

In the Specification:

Please replace the paragraph beginning at page 3, line 4 with the following rewritten paragraph:

AI
Particularly, ~~The~~ the receiver receives a signal transmitted on plural sub-carriers and having a known pilot sequence. A plurality of down-converters down-convert the received signal to baseband signals. A delay and channel estimator correlates the baseband signals to produce an estimate of channel gain and multi-path delay. A plurality of demodulators, one for each of the plural sub-carriers, is coupled to the delay and channel estimator, each demodulating one of the baseband signals using the estimate of channel gain and multi-path delay.
